

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:17 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 174 Const Calendar Day: 793 Date: 10-Nov-2011 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Prep Work

Work near the Tower saddle to prepare for PWS hauling:

- Tony Costa's crew was working near the Tower saddle intermittently throughout the shift.
- Only minor work was being done (testing the float winches, placing tarps over equipment, etc).
- The crew was also offloading material from barges to the deck level.
- One welder was working at the top of the erection tower welding handrail and grating.
- Also, tools and equipment were being hoisted to the top of the Tower with the Favco crane.

Meetings:

- I attended the weekly Cable field issues meeting from 07:00 until 07:45. Roman and Victor gave a presentation on the details of the Cable field work in and around the East end.
- I attended the weekly safety meeting from 08:00 until 08:30. The topic was fall protection.

Jacking frame:

I spoke with ABF QC Manager Jim Bowers regarding the crack in the weld on the North side of the W2 jacking frame that was discovered Monday. He mentioned that they may not get to doing the repair on it until later since most welders are being utilized at the East end of the OBG.

2 ironworkers and a QC inspector spent about 1 hour at the jacking frame to investigate the crack a little further. They ground away the paint to perform a more proper MT of the weld. The MT showed a strong indication. They then ground the indication slightly to see if it would go away or get smaller. They ground down 2mm of the weld, and the MT again showed a strong indication. They then stopped grinding on it, and wanted to wait for additional direction from higher up within ABF. METS inspector Danny Reyes was present during this work. See his report for possible additional information.

Other:

While I was walking under the South side of the main span catwalk at 1:10pm, I noticed that the catwalk above me suddenly started to sway and rock significantly. The cause was that the winch that supports one of the tramway cables at OBG Lift 12E had slipped. This tramway cable went completely slack (see attached photos), which caused that side of the catwalk to drop and start to rock. Nobody was on the catwalk at the time, and nobody near the winch was injured. I tried to inquire with the ABF personnel on site as to the cause of the winch failure, but everyone was busy trying to correct the problem, and was not available to discuss it.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Wright, Doug **Diary #:** 174 **Date:** 10-Nov-2011 **Thursday**

Office work:

- I started putting together a presentation for the details of the Cable field work at the Tower saddle.
- I continued the review of ABF Submittal 2447R01, "Main Cable Strand (PWS) Erection Plan" and Submittal 2312R00, "Primary PWS Hauling System".

04-0120F4 Bid Item: 067 C-TPW-PIC.067 Prepare for PWS Installation

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	Jose ALFARO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	0.00	0.00	8.00	Elevator Operator	<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00	Favco Crane Operator	<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Attachment



Slack tramway cable on South side of main span catwalk



Slack tramway cable on South side of main span catwalk